

ClinchRiverESPEISCEm Resource

From: frances@everyactioncustom.com on behalf of Frances Lamberts
<frances@everyactioncustom.com>
Sent: Friday, July 13, 2018 2:52 AM
To: ClinchRiverESPEIS
Subject: [External_Sender] Comments re: TVA Clinch River SMR ESP DEIS - Docket ID NRC-2016-0119

Dear NRC Staff,

When the TVA last fall reneged on its long promised wind-energy purchase agreement with the (Houston based) Clean Line Energy Partners, it stated as reason that it had ample generation capacity and didn't need to seek additional power sources.

With what justification, then, does TVA now argue for need of more electric energy, from an untested, nuclear technology whose possible risks to the environment, and to communities near the proposed Clinch River site, cannot be known beforehand and whose cost is likely to exceed renewable energy options or other choices, such as investment in conservation and energy efficiency?

I urge the Nuclear Regulatory Commission to reject the proposed permit application for Small Modular Reactors at the Clinch River site. At the very least, NRC should require a comprehensive cost comparison of all the potential energy choice, if indeed need for new sources is proven.

It concerns me, a longtime TVA customer, as the recurrent, severe droughts in Tennessee this century, and continuing climate-change effects will place further pressure on our water resources and water utilities, that TVA would seek more (rather than less) water-use intensive, nuclear general capacity, be they Small Modular Reactor units or large facilities. The Commission's assessment of the site-permit application must include a comprehensive, comparison impacts analysis of different energy options on ground and surface waters, and assure the least impact on this critical resource.

After what we know from the Fukushima accident, and given the operationally untested technology planned by TVA at this site, it seems unreasonable and dangerous that a greatly reduced emergency planning zone should even be considered. This would clearly represent major safety risks for the communities in the path of any reactor accident. I would hope that reduction of the standard emergency planning zone not be allowed.

Again, I urge that the NRC not grant this SMR site permit, to TVA.

Thank you for considering my comments.

Sincerely,
Frances Lamberts, 113 Ridge Lane, Jonesborough, TN 37659

Sincerely,
Frances Lamberts
113 Ridge Ln Jonesborough, TN 37659-5800 frances@ecoisp.com

Federal Register Notice: 83FR18554
Comment Number: 1299

Mail Envelope Properties (20180713065131.1.56A40B874CF9397D)

Subject: [External_Sender] Comments re: TVA Clinch River SMR ESP DEIS - Docket ID
NRC-2016-0119
Sent Date: 7/13/2018 2:51:31 AM
Received Date: 7/13/2018 2:51:33 AM
From: frances@everyactioncustom.com

Created By: frances@everyactioncustom.com

Recipients:

Post Office: everyactioncustom.com

| Files | Size | Date & Time |
|--------------|-------------|------------------------|
| MESSAGE | 2239 | 7/13/2018 2:51:33 AM |

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: